

View Online at <https://aerobasegroup.com/nsn/5905-01-097-4158>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Body Diameter:

0.687 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.500 inches

Shaft Style:

Round, stepped

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 260.0 and 280.0

Maximum Starting Torque:

4.00 inch-ounces

Maximum Running Torque:

4.00 inch-ounces

Maximum Stop Torque:

2.50 inch-ounces

Shaft Radial Play:

0.004 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Function Conformity Tolerance Per Section:

-5.00/+5.00 single section

Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Function Characteristic Per Section:

Single section linear

Ambient Temperature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Terminal Type And Quantity:

3 threaded bushing

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0